## **CLAIMS**

5

10

15

## 1. What is claimed is

a golf club assembly technique, the assembly technique comprised of the steps of component manufacture, component finishing, and club assembly,

the component manufacture step selected from the list of machining, casting, squeeze casting, or metal injection molding golf club components,

the club assembly step comprised of the steps of matching golf club components together and then attaching the components to each other by an attachment means.

2. The golf club assembly technique of Claim 1 wherein the component finishing step is comprised of the steps of trimming and finishing all golf club components and heat-treating face plate and sole plate components separately from other golf club components to achieve maximum hardness for the face and sole plates.

- 3. The golf club assembly technique of Claim 1 wherein the step of attaching the components to each other within the step of component assembly uses the attachment means of applying an adhesive to the attachment surfaces of the golf club components and then attaching the golf club components together.
- 4. The golf club assembly technique of Claim 1 wherein the step of attaching the golf club components to each other within the step of component assembly is comprised of using mechanical interlocks or other mechanical attachment means to attach the golf club components to each other.
  - 5. The golf club assembly technique of Claim 1 wherein the step of attaching the golf club components to each other within the step of component assembly uses electron beam welding as the attachment means.

15

10

5